

Doc code :IDS

PTO/SB/08a (03-08)

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 03/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10715572
Filing Date	2003-11-17
First Named Inventor	Ann Irvine
Art Unit	2819
Examiner Name	Joseph Lauture
Attorney Docket Number	030064U1

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5021891		1991-06-04	LEE	
	2	5107345		1992-04-21	LEE	
	3	5301242		1994-04-05	GONZALES et al	
	4	5452104		1995-09-19	LEE	
	5	6111913		2000-08-29	MURDOCK et al	
	6	6188799		2001-02-13	TAN et al	
	7	6256349		2001-07-03	SUZUKI et al	
	8	6529634		2003-03-04	THYAGARAJAN	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10715572
Filing Date	2003-11-17
First Named Inventor	Ann Irvine
Art Unit	2819
Examiner Name	Joseph Lauture
Attorney Docket Number	030064U1

9	6539060		2003-03-25	LEE	
10	6665346		2003-12-16	LEE	
11	6907079		2005-06-14	GOMILA et al	
12	6950473		2005-09-27	KIM et al	
13	6996283		2006-02-07	THYAGARAJAN	
14	7227998		2007-06-05	NAKAYAMA et al	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020044602		2002-04-18	OHKI	
	2	20030044080		2003-03-06	FRISHMAN et al	
	3	20030235250		2003-12-25	VARMA et al	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10715572
Filing Date		2003-11-17
First Named Inventor	Ann Irvine	
Art Unit	2819	
Examiner Name	Joseph Lauture	
Attorney Docket Number	030064U1	

4	20040179608	2004-09-16	HOLLIMAN et al	
5	20050276505	2005-12-15	RAVEENDRAN	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	0711079	EP		1996-08-05	RCA THOMSON LICENSING CORP		<input type="checkbox"/>
	2	06233267	JP		1994-08-19	MATSUSHITA ELECTRIC IND CO LTD		<input type="checkbox"/>
	3	99059344	WO		1999-11-18	SGS-THOMSON MICROELECTRONICS ASIA PACIFIC (PTE) LT		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	EUROPEAN SEARCH REPORT - EP03783644, EUROPEAN SEARCH AUTHORITY- MUNICH, 01/12/05	<input type="checkbox"/>
	2	INTERNATIONAL SEARCH REPORT - PCT/US03/036827, INTERNATIONAL SEARCH AUTHORITY - US, 09/02/04	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10715572
Filing Date	2003-11-17
First Named Inventor	Ann Irvine
Art Unit	2819
Examiner Name	Joseph Lauture
Attorney Docket Number	030064U1

3	INTERNATIONAL SEARCH REPORT - PCT/US03/036828, INTERNATIONAL SEARCH AUTHORITY - US, 07/05/05	<input type="checkbox"/>
4	INTERNATIONAL SEARCH REPORT - PCT/US04/008287, INTERNATIONAL SEARCH AUTHORITY - US, 08/17/04	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.